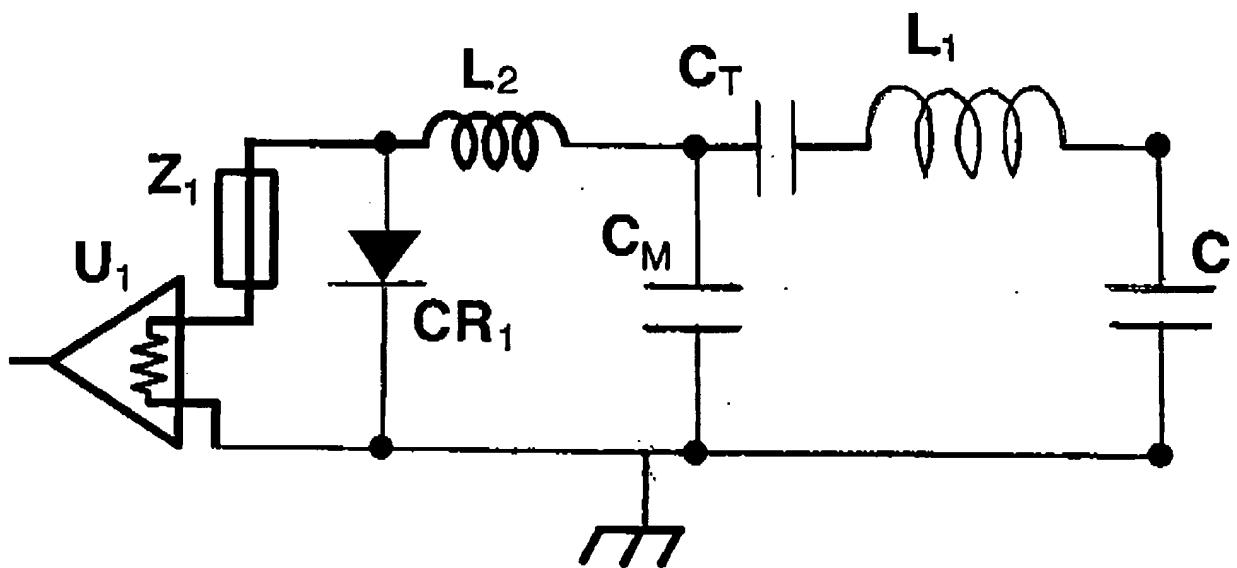


NEW SHEET



L1, RX, typ 190 nH, Q \approx 60 (body loaded)

L2, TRAP, typ 30 nH, parallel resonant to CM

CT TUNE, typ 39 pF; CM MATCH, typ 220 pF

$C = C_T C_M / (C_T + C_M)$

CR1 Pin Diode, bias (not shown) on for TX, off for RX

Z1, half wave line

U1, PREAMP, Rin \approx 3-5 Ω

FIG. 4